

UHD 4K SMART LED



UB8500 Series

UHD 4K Smart 3D LED TV with webOS

KEY FEATURES

PICTURE QUALITY

- Ultra HD (3840 x 2160)
- UCI 1200
- Tru 4K Engine (4K Resolution Upscaler)
- IPS 4K Panel

webOS

- Magic Remote Control
- Premium Content
- LG Store (App Store)
- Search/Recommendations
- Web Browser

SMART SHARE

- Media Share
- Screen Share

LG 4K CINEMA 3D

CONNECTIVITY

- Wi-Fi® Built-in
- 4 HDMI® Connections
- 3 USB Connections
- 1 Component In
- 1 Shared Composite in (AV)

AUDIO

- 2 Channel Speaker System
- 20W Output Power
- Sound Sync

ENERGY STAR® QUALIFIED

- ENERGY STAR® only applies to 60"



MODELS

55UB8500 55" CLASS (54.6" diagonal)

49UB8500 49" CLASS (48.5" diagonal)

The UB8500 Series pairs the stunning clarity of ULTRA High Definition with the elegant Cinema Screen design. Witness the breathtaking quality of both 4K resolution* and near 4K today: Our exclusive Tru-ULTRA HD Engine converts your non-4K video to near-4K standards. It offers LG Smart TV** with webOS and the Magic Remote, so it's easy to search and select premium entertainment like Netflix, YouTube and Hulu Plus streamed directly to the TV.

PRODUCT HIGHLIGHTS

UHD 4K RESOLUTION

LG ULTRA HD TVs offer 4 times the resolution of Full HD* for an ultra-clear picture, even on large screens.

IPS 4K PANEL

Make any seat the best seat in the house with a clearer and more consistent image at wide viewing angles compared to conventional screens.

TRU-4K ENGINE

Picture quality is upscaled through a multi-step process that enhances the detail of everything you watch, so you can enjoy the benefit of near 4K resolution today.

*4K/UHD content delivery standards still being developed. **Internet connection and certain subscriptions required, sold separately. The Magic Remote does not come equipped with all LG Smart TV enabled TVs and a separate purchase may be required.

HOME ENTERTAINMENT

UB8500 Series

UHD 4K Smart 3D LED TV with webOS

SCREEN SIZES	
55UB8500	55" Class (54.6" diagonal)
49UB8500	49" Class (48.5" diagonal)
PANEL	
Display Type	LED
Resolution	3840 x 2160
UCI (Ultra Clarity Index)	1200
VIDEO	
Tru 4K Engine	•
4K Resolution Upscaler	•
Picture Mode	9 Modes
Picture Wizard III	•
Aspect Ratio	8 Modes
Just Scan (1:1 Pixel Matching) 0% OverScan	HDMI, Component, RF: 1080i, 1080p, 720p
Real Cinema 24p (2:2 pull down)	•
Tru Color Generator	•
Dynamic Color Enhancer	•
AUDIO	
Mono / Stereo / Dual (MTS/SAP)	•
Dolby Digital Decoder	•
DTS Decoder	•
Speaker System	2 Channel Speaker System
Audio Output	20W
Clear Voice II	•
Sound Mode	6 Modes
Sound Optimizer	3 Modes
Optical Sound Sync	•
Wireless Sound Sync	•
LG CINEMA 3D	
3D Type	FPR (Passive)
3D to 2D Conversion	•
2D to 3D Conversion	•
3D Depth Control	•
3D Viewpoint Control	20 Levels
3D Image Correction	•
Dual Play	•
LG SMART TV	
Magic Remote Control	•
Natural Voice Recognition	•
Universal Control Capability	•
Launcher Bar	•
Premium Content	•
Games	•
Easy Setup	•
Recent/Multitasking	•
LG App Store	•
LivePlus	•
Live Menu	•
Full Web Browser	•
Skype® Ready (camera required and sold seperately)	•

SMART SHARE	
Media Share	•
- Remote App	•
- Network File Browser	•
- YouTube Cast Send-to-TV	•
Screen Share	•
- MHL (Mobile HD Link)	•
- Miracast	•
- WiDi	•
CONNECTIVITY	
Wi-Fi® Built-in	•
WiFi Direct	•
SIMPLINK™ (HDMI CEC)	•
USB	•
- Video	DivX HD
- Photo	JPEG, JPS, MPO
- Audio	AC3 (Dolby Digital), EAC3, HE-AAC, AAC, MPEG, MP3, PCM, DTS
AV INPUTS/OUTPUTS	
RF In (Antenna/Cable)	1 (Rear)
Component Video In	1 (Rear)
Composite In (AV)	1 (Shared w/Component)
Digital Audio Out (Optical)	1 (Rear)
HDMI®	4 (Side)
USB 3.0/2.0	1/2 (Side)
LAN	1 (Rear)
RS232	1 (Rear)
CABINET / ACCESSORIES	
VESA® Size (mm)	400 x 400
Remote Control	Magic Remote Control
3D Glasses	2 Pairs
POWER	
ENERGY STAR® Qualified	Only applies to 60"
Power Supply (Voltage, Hz)	100V ~ 240V, 50/60Hz
Power Consumption	TBD
Standby Mode	0.3W
55UB8500 DIMENSIONS / WEIGHTS / UPC	
TV without Stand (WxHxD)	48.5" x 28.6" x 1.5"
TV with Stand (WxHxD)	48.5" x 30.2" x 10.3"
Shipping Dimensions (WxHxD)	52.83" x 31.02" x 6.22"
TV without Stand Weight	45.2 lbs
TV with Stand Weight	46.7 lbs
Shipping Weight	58.4 lbs
UPC	719192593923
49UB8500 DIMENSIONS / WEIGHTS / UPC	
TV without Stand (WxHxD)	43" x 25.4" x 1.5"
TV with Stand (WxHxD)	43" x 27.1" x 9.5"
Shipping Dimensions (WxHxD)	47.1" x 29.1" x 6.9"
TV without Stand Weight	38.5 lbs
TV with Stand Weight	40.1 lbs
Shipping Weight	47.8 lbs
UPC	719192593916
WARRANTY	
Limited Warranty	1 Year Parts & Labor

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